GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA

STARRED QUESTION NO:68
ANSWERED ON:28.04.2016
Solar Power Plants
Chaudhary Shri C.R.;Sahu Shri Lakhan Lal

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the number of solar power plants set up and the present status of setting up of the ongoing solar power plants along with their installed capacity, State/UT-wise;

(b) whether the Government proposes to introduce grant/loan to promote use of solar energy in collaboration with the National Bank for Agriculture and Rural Development (NABARD), if so, the details thereof;

(c) whether the Government proposes to provide necessary solar energy equipment for implementation of the said scheme and if so, the details thereof;

(d) the details of proposals received by the Union Government from various State Governments including Rajasthan and Madhya Pradesh for setting up of solar power plants and developing solar cities during the last three years and the current year, and the action taken by the Union Government thereon, State-wise; and

(e) the details of the guidelines issued by the Union Government to the States for setting up of solar power plants?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY
(INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a),(b),(c),(d)&e): A Statement is laid on the Table of the House.
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STATEMENT
STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. 68 FOR 28.4.2016

(a): Grid connected solar power plants of 6763 MW capacity in total have been installed in the country upto 31.3.2016. State-wise capacity of solar plants installed is given at Annexure-I. A capacity of around 10,500 MW has been planned for 2016-17 for which tenders of around 11,100 MW have been awarded.

(b): Yes, Madam. Ministry of New & Renewable Energy (MNRE) is implementing Solar Lighting and small solar systems through National Bank for Agriculture and Rural Development (NABARD) and is providing 40% capital subsidy with mandatory loan for installation of solar power packs of upto 300 Wp to individuals.

(c): MNRE has empanelled suppliers for providing Solar systems under NABARD Scheme and solar energy equipments are already available in the country.

(d): The Government has sanctioned the proposals received from various State Governments in accordance with respective scheme guidelines for setting up of solar power plants and developing solar cities. State-wise details of such projects including solar cities sanctioned during last three years are given at Annexure-II.

(e): For setting up of solar power plants, the Government has launched the following Grid Connected solar schemes, the details of which are given at Annexure-III:-

(i) Scheme for Development of Solar Parks and Ultra Mega Solar Power Projects,
(ii) Scheme for Development of Solar PV Power Plants on Canal Banks/ Canal Tops.
(iii) Scheme for setting up 300 MW of Grid connected Solar PV Power Projects by Defence Establishments under Ministry of Defence and Para Military Forces with Viability Gap Funding.
(iv) Implementation of scheme of setting up 1000 MW of Grid- Connected Solar PV Power Projects by Central Public Sector Undertakings with Viability Gap Funding.
(v) Implementation of Scheme for setting up of 15000 MW of Grid connected Solar PV Power Projects by NTPC/NVVN.
(vi) Setting up of 2000 MW Grid connected solar power with Viability Gap Funding through Solar Energy Corporation of India (SECI).
The schemes and the respective guidelines are uploaded on MNRE's website.
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